

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L1</u>	4786683.pn. or 4739038.pn. or 4739037.pn. or 4623713.pn. or 4678860.pn. or 4622365.pn. or 4988388.pn. or 4376853.pn. or 4542191.pn. or 4616068.pn. or 4621118.pn. or 4300009.pn.	24	<u>L1</u>
<u>L2</u>	parthenium and L1	13	<u>L2</u>
<u>L3</u>	(parthenium or guayule) with bagasse	14	<u>L3</u>
<u>L4</u>	(parthenium or guayule) with pulp	4	<u>L4</u>
<u>L5</u>	(parthenium or guayule) with lignin cellulose	0	<u>L5</u>
<u>L6</u>	(parthenium or guayule) with lignin cellulose	0	<u>L6</u>
<u>L7</u>	(parthenium or guayule) with lignocellulose	0	<u>L7</u>
<u>L8</u>	(parthenium or guayule) with ligno cellulose	0	<u>L8</u>
<u>L9</u>	(parthenium or guayule) with cellulose	13	<u>L9</u>
<u>L10</u>	L3 or L4 or L9	28	<u>L10</u>

lignine cellulose

END OF SEARCH HISTORY

9, 11, 12, 14, 15

**WEST**

Generate Collection

Print

**Search Results - Record(s) 1 through 10 of 28 returned.**☐ 1. Document ID: US 6299867 B1

L10: Entry 1 of 28

File: USPT

Oct 9, 2001

US-PAT-NO: 6299867

DOCUMENT-IDENTIFIER: US 6299867 B1

TITLE: Adsorbent

DATE-ISSUED: October 9, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Aoyagi; Juuro	Tokyo			JP
Endo; Ryuichi	Chiba			JP

US-CL-CURRENT: 424/76.1; 424/76.2, 424/76.3, 424/76.5, 424/77

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Deso	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 2. Document ID: US 6153263 A

L10: Entry 2 of 28

File: USPT

Nov 28, 2000

US-PAT-NO: 6153263

DOCUMENT-IDENTIFIER: US 6153263 A

TITLE: Ink jet textile printing and printing textile article

DATE-ISSUED: November 28, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Haruta; Masahiro	Tokyo			JP
Koike; Shoji	Yokohama			JP
Shirota; Koromo	Kawasaki			JP
Yamamoto; Tomoya	Nara			JP
Suzuki; Mariko	Yokohama			JP
Hakamada; Shinichi	Kawasaki			JP

US-CL-CURRENT: 427/261; 427/265, 427/285, 427/288

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Deso	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 3. Document ID: US 5690704 A

L10: Entry 3 of 28

File: USPT

Nov 25, 1997

US-PAT-NO: 5690704

DOCUMENT-IDENTIFIER: US 5690704 A

TITLE: Additive for carbonaceous solid-water slurry, method for production thereof, and carbonaceous solid-water slurry compositions

DATE-ISSUED: November 25, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hayashi; Kenichiro	Kanagawa			JP
Yamada; Satoshi	Kanagawa			JP
Tahara; Hideyuki	Osaka			JP
Takao; Shoichi	Hyogo			JP

US-CL-CURRENT: 44/280

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 4. Document ID: US 5635452 A

L10: Entry 4 of 28

File: USPT

Jun 3, 1997

US-PAT-NO: 5635452

DOCUMENT-IDENTIFIER: US 5635452 A

TITLE: Suppression of sprouting in stored potatoes using aromatic acids

DATE-ISSUED: June 3, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lulai; Edward C.	East Grand Forks	MN		
Orr; Paul H.	East Grand Forks	MN		
Glynn; Martin T.	Grand Forks	ND		

US-CL-CURRENT: 504/324; 504/144

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 5. Document ID: US 5229211 A

L10: Entry 5 of 28

File: USPT

Jul 20, 1993

US-PAT-NO: 5229211

DOCUMENT-IDENTIFIER: US 5229211 A

TITLE: Medical device for insertion into a body

DATE-ISSUED: July 20, 1993

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Murayama; Hiraku	Fujinomiya			JP
Okajima; Naofumi	Fujinomiya			JP

US-CL-CURRENT: 428/424.4; 428/475.2, 428/482, 428/483, 428/518, 604/523, 604/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 6. Document ID: US 4988388 A

L10: Entry 6 of 28

File: USPT

Jan 29, 1991

US-PAT-NO: 4988388

DOCUMENT-IDENTIFIER: US 4988388 A

TITLE: Free-flowing guayule resin and bagasse mixtures and their use as fuel or soil amendent

DATE-ISSUED: January 29, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schloman, Jr.; William W.	Stow	OH		

US-CL-CURRENT: 106/164.41; 504/361, 71/23, 71/903, 71/904

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 7. Document ID: US 4804741 A

L10: Entry 7 of 28

File: USPT

Feb 14, 1989

US-PAT-NO: 4804741

DOCUMENT-IDENTIFIER: US 4804741 A

TITLE: Guayule rubber, resin and bagasse recovery and purification processes

DATE-ISSUED: February 14, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Verbiscar; Anthony J.	Sierra Madre	CA		
Banigan; Thomas F.	Arcadia	CA		

US-CL-CURRENT: 528/503; 528/933

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 8. Document ID: US 4710298 A

L10: Entry 8 of 28

File: USPT

Dec 1, 1987

US-PAT-NO: 4710298

DOCUMENT-IDENTIFIER: US 4710298 A

TITLE: Auxiliary for dewatering of sludge

DATE-ISSUED: December 1, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noda; Kimihiko	Uji			JP
Fujiura; Yoji	Kyoto			JP
Hasegawa; Yoichi	Joyo			JP

US-CL-CURRENT: 210/505; 210/728, 264/118, 264/122, 264/37.28, 264/DIG.48

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

☐ 9. Document ID: US 4681929 A

L10: Entry 9 of 28

File: USPT

Jul 21, 1987

US-PAT-NO: 4681929

DOCUMENT-IDENTIFIER: US 4681929 A

TITLE: Use of rubber solvent-resin solvent and miscella mixtures for extraction-expression of rubber and resins from guayule shrub

DATE-ISSUED: July 21, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cole; William M.	Norton	OH		
Fenske; Steven L.	Uniontown	OH		
Serbin; David J.	Springfield	VA		
Malani; Shrikant R.	Akron	OH		
Clark; Frank J.	Massillon	OH		
Beattie; Joanne L.	Uniontown	OH		

US-CL-CURRENT: 528/493; 528/494, 528/495, 528/498, 528/502A, 528/93, 528/933

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

☐ 10. Document ID: US 4678860 A

L10: Entry 10 of 28

File: USPT

Jul 7, 1987

US-PAT-NO: 4678860

DOCUMENT-IDENTIFIER: US 4678860 A

TITLE: Process of producing liquid hydrocarbon fuels from biomass

DATE-ISSUED: July 7, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kuester; James L.	Scottsdale	AZ		

US-CL-CURRENT: 585/14; 518/704, 568/909, 585/240, 585/310

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	------	-----------	-------

Generate Collection

Print

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 20 of 28 returned.**☐ 11. Document ID: US 4591631 A

L10: Entry 11 of 28

File: USPT

May 27, 1986

US-PAT-NO: 4591631

DOCUMENT-IDENTIFIER: US 4591631 A

TITLE: Separation of guayule rubber/resin extract from guayule bagasse by water addition post-extraction

DATE-ISSUED: May 27, 1986

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beattie; Joanne L.	Uniontown	OH		
Cole; William M.	Norton	OH		

US-CL-CURRENT: 528/493; 528/494, 528/498

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------

<a href="#">KIMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	---------------------------	-----------------------

☐ 12. Document ID: US 4542191 A

L10: Entry 12 of 28

File: USPT

Sep 17, 1985

US-PAT-NO: 4542191

DOCUMENT-IDENTIFIER: US 4542191 A

TITLE: Rubber additives derived from guayule resins and compositions containing them

DATE-ISSUED: September 17, 1985

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kay; Edward L.	Akron	OH		
Gutierrez; Richard	Canal Fulton	OH		

US-CL-CURRENT: 525/383; 525/344, 525/354, 525/502, 525/930

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
----------------------	-----------------------	--------------------------	-----------------------	------------------------	--------------------------------	----------------------	---------------------------	---------------------------	-----------------------------

<a href="#">KIMC</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
----------------------	---------------------------	-----------------------

☐ 13. Document ID: US 4530995 A

L10: Entry 13 of 28

File: USPT

Jul 23, 1985

US-PAT-NO: 4530995

DOCUMENT-IDENTIFIER: US 4530995 A

TITLE: Methods for storage of guayule plant material

DATE-ISSUED: July 23, 1985

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gutierrez; Richard	Canal Fulton	OH		
Kay; Edward L.	Akron	OH		
Serbin; David J.	Akron	OH		

US-CL-CURRENT: 524/255

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 14. Document ID: US 4526959 A

L10: Entry 14 of 28

File: USPT

Jul 2, 1985

US-PAT-NO: 4526959

DOCUMENT-IDENTIFIER: US 4526959 A

TITLE: Process for extracting rubber and by-products from guayule and guayule-like shrubs

DATE-ISSUED: July 2, 1985

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kay; Edward L.	Akron	OH		
Gutierrez; Richard	Canal Fulton	OH		

US-CL-CURRENT: 526/348; 528/933

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 15. Document ID: US 4435337 A

L10: Entry 15 of 28

File: USPT

Mar 6, 1984

US-PAT-NO: 4435337

DOCUMENT-IDENTIFIER: US 4435337 A

TITLE: Process for extracting rubber and by-products from guayule and guayule-like shrubs

DATE-ISSUED: March 6, 1984

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kay; Edward L.	Akron	OH		
Gutierrez; Richard	Canal Fulton	OH		

US-CL-CURRENT: 528/493; 528/491, 528/494, 528/495, 528/496, 528/498, 528/930, 528/933, 554/20, 554/21, 554/23

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 16. Document ID: US 4405532 A

L10: Entry 16 of 28

File: USPT

Sep 20, 1983

US-PAT-NO: 4405532

DOCUMENT-IDENTIFIER: US 4405532 A

TITLE: Methods for storage of guayule plant material

DATE-ISSUED: September 20, 1983

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gutierrez; Richard	Canal Fulton	OH		
Kay; Edward L.	Akron	OH		
Serbin; David J.	Akron	OH		

US-CL-CURRENT: 422/40; 524/253, 524/255, 524/575.5, 528/930

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 17. Document ID: JP 02218416 A

L10: Entry 17 of 28

File: JPAB

Aug 31, 1990

PUB-NO: JP402218416A

DOCUMENT-IDENTIFIER: JP 02218416 A

TITLE: DRYING AGENT

PUBN-DATE: August 31, 1990

## INVENTOR-INFORMATION:

NAME	COUNTRY
KOMORI, NORIYUKI	
SAMEJIMA, MAKOTO	

US-CL-CURRENT: 502/404

INT-CL (IPC): B01D 53/28; B01J 20/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 18. Document ID: JP 04239533 A US 5328566 A

L10: Entry 18 of 28

File: DWPI

Aug 27, 1992

DERWENT-ACC-NO: 1992-335710

DERWENT-WEEK: 199241

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Prepn. of inorganic fibre based prepreg sheet used for insulated laminated board  
- by making slurry contg. phenol! resin powder and inorganic fibre contg. nonionic  
sheet with silane coupling agent

INVENTOR: IBARAKI, T; TOYOSHIMA, S ; YOKOYAMA, H

PRIORITY-DATA: 1991JP-0006011 (January 22, 1991)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 04239533 A	August 27, 1992		007	C08J005/24
US 5328566 A	July 12, 1994		008	D21H013/36

INT-CL (IPC): B29B 11/16; B29B 15/08; B29K 105/08; C03B 37/00; C08J 5/24; C08L 61/06; D06M 13/513; D21H 13/36; D21H 13/40; D21H 17/47; D21H 21/14; D21H 27/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 19. Document ID: US 4988388 A

L10: Entry 19 of 28

File: DWPI

Jan 29, 1991

DERWENT-ACC-NO: 1991-050835

DERWENT-WEEK: 199107

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Free-flowing guayule resin and bagasse mixt. - used as fuel or soil amendment

INVENTOR: SCHLOMAN, W

PRIORITY-DATA: 1989US-0318270 (March 3, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 4988388 A	January 29, 1991		000	

INT-CL (IPC): C05F 5/00; C08L 1/02

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 20. Document ID: JP 01054043 A JP 91046493 B US 4942192 A

L10: Entry 20 of 28

File: DWPI

Mar 1, 1989

DERWENT-ACC-NO: 1989-109379

DERWENT-WEEK: 198915

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Rubber compsn. for tyre bead filler - comprises self-curing modified novolak resin and polyisoprene, polybutadiene and/or styrene!-butadiene! copolymer rubber

PRIORITY-DATA: 1987JP-0210227 (August 26, 1987)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 01054043 A	March 1, 1989		006	
JP 91046493 B	July 16, 1991		000	
US 4942192 A	July 17, 1990		000	

INT-CL (IPC): B60C 1/00; C08G 8/28; C08L 7/00; C08L 9/00; C08L 61/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

Generate Collection

Print

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 21 through 28 of 28 returned.**

☐ 21. Document ID: GB 2164341 A AU 8545957 A BR 8600885 A ES 8605287 A GB 2164341 B IL 76298 A US 4591631 A ZA 8506519 A

L10: Entry 21 of 28

File: DWPI

Mar 19, 1986

DERWENT-ACC-NO: 1986-077502

DERWENT-WEEK: 198612

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Sepg. guayule bagasse from rubber and resin extract - by adding water which also removes some of the solvent giving concn. of the extract

INVENTOR: BEATTIE, J; COLE, W M

PRIORITY-DATA: 1984US-0650150 (September 13, 1984)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
GB 2164341 A	March 19, 1986		004	
AU 8545957 A	March 20, 1986		000	
BR 8600885 A	September 8, 1987		000	
ES 8605287 A	August 16, 1986		000	
GB 2164341 B	November 23, 1988		000	
IL 76298 A	March 31, 1989		000	
US 4591631 A	May 27, 1986		000	
ZA 8506519 A	March 13, 1986		000	

INT-CL (IPC): A01G 23/10; C08C 1/04; C08C 2/02; C08F 0/00; C08J 0/00; C08L 0/00; C09F 1/02

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KWC](#) [Draw Desc](#) [Image](#)

☐ 22. Document ID: US 4526959 A

L10: Entry 22 of 28

File: DWPI

Jul 2, 1985

DERWENT-ACC-NO: 1985-177485

DERWENT-WEEK: 198529

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Solvent extrn. of rubber and by-products from guayule-type shrubs - by sequentially contacting shrub particles with acetone and hydrocarbon solvents

INVENTOR: GUTIERREZ, R; KAY, E L

PRIORITY-DATA: 1983US-0469872 (February 25, 1983), 1980US-0149862 (May 14, 1980), 1981US-0263387 (May 13, 1981), 1981US-0298447 (September 1, 1981)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 4526959 A	July 2, 1985		011	

INT-CL (IPC): C08C 4/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 23. Document ID: JP 59102889 A

L10: Entry 23 of 28

File: DWPI

Jun 14, 1984

DERWENT-ACC-NO: 1984-184778

DERWENT-WEEK: 198430

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Water-contg. gel explosive compsn. - contains inorganic nitrate, water, combustible substance, gelling agent sensitiser and mixt. of cellulose ether and guayule gum

PRIORITY-DATA: 1982JP-0210050 (November 30, 1982)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

JP 59102889 A

June 14, 1984

005

INT-CL (IPC): C06B 47/14

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 24. Document ID: US 4435337 A

L10: Entry 24 of 28

File: DWPI

Mar 6, 1984

DERWENT-ACC-NO: 1984-074813

DERWENT-WEEK: 198412

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Sepn. of rubber, resins etc. from whole guayule plants - by removing resin with acetone soln. of guayule resin and recovering rubber etc. by water flotation

INVENTOR: GUTIERREZ, R; KAY, E L

PRIORITY-DATA: 1981US-0298447 (September 1, 1981), 1980US-0149862 (May 14, 1980), 1981US-0263387 (May 13, 1981), 1981US-0312197 (October 19, 1981), 1983US-0469872 (February 25, 1983)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

US 4435337 A

March 6, 1984

013

INT-CL (IPC): C08C 4/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 25. Document ID: JP 55016016 A JP 86040683 B

L10: Entry 25 of 28

File: DWPI

Feb 4, 1980

DERWENT-ACC-NO: 1980-19412C

DERWENT-WEEK: 198011

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Salt-resistant water absorbent mfr. - by reacting formalin with copolymer contg.

starch, cellulose and/or guayule gum, and carboxylic and amide component

PRIORITY-DATA: 1978JP-0088080 (July 18, 1978)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 55016016 A	February 4, 1980		000	
JP 86040683 B	September 10, 1986		000	

INT-CL (IPC): A61F 13/00; B01J 20/26; C08F 8/36

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 26. Document ID: JP 54084396 A

L10: Entry 26 of 28

File: DWPI

Jul 5, 1979

DERWENT-ACC-NO: 1979-60575B

DERWENT-WEEK: 197933

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Sanitary napkin for feminine hygiene - having menstrual blood absorbing and capturing layer contg. gums and sodium pectinate

PRIORITY-DATA: 1977JP-0152143 (December 17, 1977)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 54084396 A	July 5, 1979		000	

INT-CL (IPC): A61F 13/18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 27. Document ID: JP 72044148 B

L10: Entry 27 of 28

File: DWPI

DERWENT-ACC-NO: 1972-73969T

DERWENT-WEEK: 197246

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Decreasing frictional resistance under water - by dissolving polymer in sulphate soln

PRIORITY-DATA: 1968JP-0064796 (September 10, 1968)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 72044148 B			000	

INT-CL (IPC): B63B 0/00; C09K 0/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
------	-----------	-------

☐ 28. Document ID: JP 71029795 B

L10: Entry 28 of 28

File: DWPI

DERWENT-ACC-NO: 1971-55897S  
DERWENT-WEEK: 197134  
COPYRIGHT 2003 DERWENT INFORMATION LTD  
TITLE: Preventing denaturation of miso

PRIORITY-DATA: 1968JP-0065153 (September 10, 1968)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 71029795 B			000	

INT-CL (IPC): A01N 0/00; C12X 0/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

FORMC	Draw Desc	Image
-------	-----------	-------

[Generate Collection](#)[Print](#)

Term	Documents
(4 OR 9 OR 3).USPT,JPAB,EPAB,DWPI,TDBD.	28
(L3 OR L4 OR L9).USPT,JPAB,EPAB,DWPI,TDBD.	28

**Display Format:**[Change Format](#)[Previous Page](#)[Next Page](#)